



ATTORNEYS AT LAW



Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Jeffrey T. Helvey  
Heidi L. Kraus  
Albert L. Ferro\*  
Donald R. Banowitz  
Peter A. Jackman  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaston  
Theodore A. Wood  
Elizabeth J. Haanes

Joseph S. Ostroff  
Frank R. Cotttingham  
Christine M. Lhuillier  
Rae Lynn P. Guest  
George S. Bardmesser  
Daniel A. Klein\*  
Jason D. Eisenberg  
Michael D. Specht  
Andrea J. Kamage  
Tracy L. Muller\*  
LuAnne M. DeSantis  
Ann E. Summerfield  
Aric W. Ledford\*  
Helena C. Carlson  
Timothy A. Doyle\*  
Gaby L. Longsworth  
Lori A. Gordon\*  
Nicole D. Dietar\*

Ted J. Ebersole  
Jyoti C. Iyer\*  
Laura A. Vogel  
**Registered Patent Agents**\*  
Karen R. Markowitz  
Nancy J. Leith  
Matthew J. Dowd  
Aaron L. Schwartz  
Katrina Yujian Pei Quach  
Bryan L. Sketton  
Robert A. Schwartzman  
Teresa A. Colella  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
Michelle K. Holoubek  
Robert H. DeSelms  
Simon J. Elliott

Julie A. Heider  
Mita Mukherjee  
Scott M. Woodhouse  
Michael G. Penn  
Christopher J. Walsh

**Of Counsel**  
Kenneth C. Bass III  
Evan R. Smith  
Marvin C. Guthrie

\*Admitted only in Maryland  
•Admitted only in Virginia  
•Practice Limited to  
Federal Agencies

April 12, 2005

**WRITER'S DIRECT NUMBER:**  
(202) 772-8835

**INTERNET ADDRESS:**  
TFIALA@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 2661**

Re: U.S. Utility Patent Application  
Application No. 10/661,218; Filed: September 12, 2003  
For: **Tunneling Protocols For Wireless Communications**  
Inventors: BIMS *et al.*  
Our Ref: 1875.7300001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Copy of executed Revocation of Power of Attorney With New Power of Attorney and Change of Correspondence Address;
2. Copy of executed Certificate Under 37 C.F.R. § 3.73(b);
3. Request For Change Of Attorney Docket Number Pleading; and
4. One (1) return postcard.

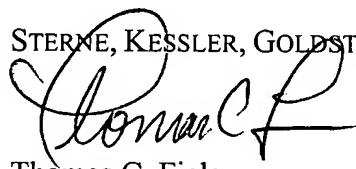
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
April 12, 2005  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Thomas C. Fiala  
Attorney for Applicants  
Registration No. 43,610

TCF/mjg



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/661,218
Filing Date	September 12, 2003
First Named Inventor	Harry BIMS
Art Unit	2661
Examiner Name	To Be Assigned
Attorney Docket Number	1875.7300001

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number: **49579**

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

**26111**

OR

Firm or  
Individual Name **Sterne, Kessler, Goldstein & Fox P.L.L.C.**

Address

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Country \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name **Dee Henderson, Senior Manager, Intellectual Property Administration**

Date **April 17, 2005** Telephone **(949)926-5958**

NOTE: Signatures of all inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

1875.7300001

Applicant/Patent Owner: BIMS et al.Application No./Patent No.: 10/661,218 Filed/Issue Date: September 12, 2003Entitled: Tunneling Protocols For Wireless CommunicationsBroadcom Corporation

(Name of Assignee)

a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

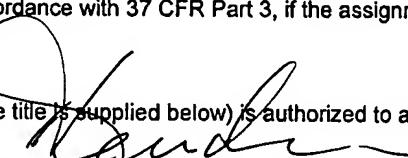
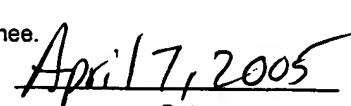
1. From: BIMS et al. To: Airflow Networks, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 014899, Frame 0247, or for which a copy thereof is attached.
2. From: Airflow Networks, Inc. To: Broadcom Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel 015592, Frame 0674, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Dee Henderson  
SignatureDee Henderson  
Printed or Typed Name  
April 17, 2005  
Date(949)926-5958  
Telephone NumberSenior Manager, Intellectual Property Administration

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BIMS *et. al.*

Application No.: 10/661,218

Filed: September 12, 2003

For: **Tunneling Protocols For Wireless Communications**

Confirmation No.: 7178

Art Unit: 2661

Examiner: To Be Assigned

Atty. Docket: 1875.7300001

**Request for Change of Attorney Docket Number Pleading**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the attorney docket number for the above-captioned application be changed from "5878P011X" to -- 1875.7300001 --. Kindly use this attorney docket number in any future correspondence addressed to the undersigned.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala  
Attorney for Applicants  
Registration No. 43,610

Date: 4/12/05

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600